

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	119	382/303.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/12/17 10:18
S2	242	382/275.ccls.	US-PGPUB	OR	OFF	2004/12/16 13:39
S3	1	382/275.ccls. and hyperboloid	US-PGPUB	OR	OFF	2004/12/16 13:40
S4	1	("2002/0141636").URPN.	USPAT	OR	OFF	2004/12/16 14:25
S5	19	("20010015751"   "20020046080"   "20020141636"   "20030007793"   "20030071891"   "20030081952"   "5612533"   "5625408"   "5760826"   "5790181"   "5905568"   "5920337"   "5920376"   "6034779"   "6064423"   "6118474"   "6160618"   "6304285"   "6545702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 14:37
S6	1	("6744569").PN.	USPAT; USOCR	OR	OFF	2004/12/16 14:37
S7	19	("20010015751"   "20020046080"   "20020141636"   "20030007793"   "20030071891"   "20030081952"   "5612533"   "5625408"   "5760826"   "5790181"   "5905568"   "5920337"   "5920376"   "6034779"   "6064423"   "6118474"   "6160618"   "6304285"   "6545702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 14:37
S8	19	("20010015751"   "20020046080"   "20020141636"   "20030007793"   "20030071891"   "20030081952"   "5612533"   "5625408"   "5760826"   "5790181"   "5905568"   "5920337"   "5920376"   "6034779"   "6064423"   "6118474"   "6160618"   "6304285"   "6545702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 14:59
S9	10	("5612533"   "5625408"   "5760826"   "5790181"   "5905568"   "5920337"   "6034779"   "6064423"   "6118474"   "6160618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 15:09
S10	10	("5612533"   "5625408"   "5760826"   "5790181"   "5905568"   "5920337"   "6034779"   "6064423"   "6118474"   "6160618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 15:24
S11	1	"6324297"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 15:24

S12	8	("3976982"   "5490246"   "5519785"   "5524161"   "5613013"   "5644689"   "5654771"   "5703958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 15:25
S13	9	("6450647"   "6361171"   "6520647"   "6324297"   "6791616"   "5726716"   "5933132"   "6511185"   "5528194").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/16 15:27
S14	4	optical and focal and barrel and pincushion and distortion and perspective and LUT	USPAT; USOCR	OR	OFF	2004/12/17 13:00
S15	16	("1082678"   "2479553"   "2544864"   "3006248"   "4932764"   "5000552"   "5461440"   "5671297"   "5675380"   "5917578"   "6313902"   "6349171").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 12:56
S16	3	("5838371"   "6323934"   "6324345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 12:59
S17	4	optical and focal and barrel and pincushion and distortion and perspective and LUT and reference	USPAT; USOCR	OR	OFF	2004/12/17 14:00
S18	73	optical and focal and barrel and pincushion and distortion and perspective and reference	USPAT; USOCR	OR	OFF	2004/12/17 14:00
S19	19	("3976982"   "4557599"   "4581762"   "4618938"   "4938591"   "5014332"   "5175808"   "5263011"   "5295237"   "5475803"   "5572102"   "5715385"   "5825483"   "6026172"   "6137893"   "6166366"   "6173087"   "6219442"   "6300974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:35
S20	15	("4491719"   "4555613"   "4559555"   "4575637"   "4593173"   "4613269"   "4634879"   "4707647"   "4812614"   "4822163"   "4831233"   "4849679"   "4850712"   "4891767"   "4907169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:48
S21	473	382/294.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:48
S22	0	S17 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:48
S23	0	S14 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:49

S24	446	S21 and reference	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 14:49
S25	125	S21 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:37
S26	0	S25 and "lens center"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:38
S27	41	S25 and "lens"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:38
S28	0	("2003/0223648").URPN.	USPAT	OR	OFF	2004/12/17 15:41
S29	0	(reduce or correct or obtain) with (misalignment or alignment) with (focus same difference) with "reference image"	USPAT	OR	OFF	2004/12/17 15:43
S30	0	(reduce or correct) with (misalignment or alignment) with (focus same difference) with "reference image"	USPAT	OR	OFF	2004/12/17 15:44
S31	0	(reduce or correct) with (alignment) with (focus same difference) with "reference image"	USPAT	OR	OFF	2004/12/17 15:44
S32	0	(reduce or correct) with (alignment) with (focus and difference) with "reference image"	USPAT	OR	OFF	2004/12/17 15:44
S33	296	(reduce or correct) and (alignment) and (focus and difference) and "reference image"	USPAT	OR	OFF	2004/12/17 15:47
S34	207	(image same alignment) and (focus and difference) and "reference image" and lens	USPAT	OR	OFF	2004/12/17 15:49
S35	0	(image same alignment) and (focus and difference) and "reference image" and lens and hyperboloid	USPAT	OR	OFF	2004/12/17 15:49
S36	9	(image same alignment) and (focus and difference) and "reference image" and lens and paraboloid	USPAT	OR	OFF	2004/12/17 15:52
S37	1	("4664522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:51
S38	3	("4012147"   "4469441"   "4560276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:51
S39	176	(image same alignment) and (focus and difference) and "reference image" and lens and center	USPAT	OR	OFF	2004/12/17 15:53

S40	19	("3976982"   "4557599"   "4581762"   "4618938"   "4938591"   "5014332"   "5175808"   "5263011"   "5295237"   "5475803"   "5572102"   "5715385"   "5825483"   "6026172"   "6137893"   "6166366"   "6173087"   "6219442"   "6300974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 15:53
S41	19	("3976982"   "4557599"   "4581762"   "4618938"   "4938591"   "5014332"   "5175808"   "5263011"   "5295237"   "5475803"   "5572102"   "5715385"   "5825483"   "6026172"   "6137893"   "6166366"   "6173087"   "6219442"   "6300974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:52
S42	14303	"input buffer" and "output buffer"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:52
S43	0	"input image buffer" and "output home buffer"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:53
S44	96	"input buffer" and "output buffer" and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:54
S45	52	"input buffer" and "output buffer" and "reference image" and (image same (correct\$4 or adjust\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:57
S46	0	"input buffer" and "output buffer" and "reference image" and (image same (correct\$4 or adjust\$4)) and pinchusion and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:57
S47	0	"input buffer" and "reference image" and (image same (correct\$4 or adjust\$4)) and pinchusion and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:57
S48	0	"reference image" and (image same (correct\$4 or adjust\$4)) and pinchusion and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:58
S49	0	"reference image" and (image same (correct\$4 or adjust\$4)) and pincuhision and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 11:58
S50	17	"reference image" and (image same (correct\$4 or adjust\$4)) and pincushion and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:01
S51	17	"reference image" and ((correct\$4 or adjust\$4)) and pincushion and barrel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:05
S52	10	"reference image" and ((correct\$4 or adjust\$4)) and pincushion and barrel and "focal length"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:06

S53	15186	(coordinate same transform\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:07
S54	15349	(image or picture) same (correct\$4 or adjust\$4) same (distortion or barrel or pincushion)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:50
S55	715	S53 and S54	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:09
S56	857	"focal length" and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:10
S57	43	S55 and S56	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:17
S58	317	((adjust\$4 or correct\$4) same "focal length") and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:20
S59	20	S55 and S58	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:17
S60	1	("6005607").PN.	USPAT; USOCR	OR	OFF	2004/12/20 12:21
S62	13	(image or picture) same (correct\$4 or adjust\$4) same (distortion or barrel or pincushion) same coordinates same "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:54
S63	0	("2002/0164083").URPN.	USPAT	OR	OFF	2004/12/20 12:54
S64	26	(image or picture) same (correct\$4 or adjust\$4) same (distortion or barrel or pincushion) same coordinates same "focal length"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:55
S65	26	(image or picture) same (correct\$4 or adjust\$4) same (distortion or barrel or pincushion) same coordinates same "focal length"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 12:55
S66	0	"reference image" same "central projection"	USPAT	OR	OFF	2004/12/20 14:33
S67	1	("6816625").PN.	USPAT; USOCR	OR	OFF	2004/12/20 14:42
S68	0	382/208.12.ccls.	USPAT	OR	OFF	2004/12/20 14:43
S69	18	348/208.12.ccls.	USPAT	OR	OFF	2004/12/20 14:45
S70	230	348/345.ccls.	USPAT	OR	OFF	2004/12/20 14:45
S71	544	(image or picture) same (correct\$4 or adjust\$4) same (distortion or barrel or pincushion) same coordinates	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 15:35

S72	117	348/46.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 15:38
S73	315	348/36.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 16:11
S74	43	348/36.ccls. and calibration	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 16:15
S75	91	348/36.ccls. and (image same correction)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 16:15
S76	45	("1282177"   "3240140"   "4152724"   "4214821"   "4463380"   "4549208"   "4613898"   "4656506"   "4672435"   "4736436"   "4772942"   "4807158"   "4858149"   "4899293"   "4949108"   "4965844"   "4989084"   "5023725"   "5040746"   "5067019"   "5068735"   "5083389"   "5130794"   "5175808"   "5185667"   "5200818"   "5359363"   "5384588"   "5396583"   "5444478"   "5446833"   "5561756"   "5594845"   "5684937"   "5796426"   "5903782"   "5990941"   "6002430"   "6005611"   "6157385"   "6243099"   "6252603"   "6271853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 16:42
S77	150	382/255.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 17:41
S78	12950	(adjust\$4) same lens same center	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 17:42
S79	30328	(correct\$4) same distortion	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 17:42
S80	798	S78 and S79	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 17:43
S81	715409	S78 and 1314and computer	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/20 17:43
S82	256	S80 and computer	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:06
S83	2	("3505465").PN.	USPAT; USOCR	OR	OFF	2004/12/21 09:19
S84	20	("3505465").URPN.	USPAT	OR	OFF	2004/12/21 09:23

S85	1	("6366360").PN.	USPAT; USOCR	OR	OFF	2004/12/21 13:49
S86	214	(captur\$4 or obtain\$4) same (image or picture) same central same project\$4 same lens	USPAT	OR	OFF	2004/12/21 13:50
S87	277	(captur\$4 or obtain\$4) same (image or picture) same central same project\$4 same lens	US-PGPUB; USPAT	OR	OFF	2004/12/21 13:50
S88	64	(captur\$4 or obtain\$4) same (image or picture) same central same project\$4 same lens same reference	US-PGPUB; USPAT	OR	OFF	2004/12/21 13:55
S89	40	(captur\$4 or obtain\$4) same (image or picture) same central same project\$4 and lens and "reference image"	US-PGPUB; USPAT	OR	OFF	2004/12/21 14:03
S90	19	(captur\$4 or obtain\$4) same (image or picture) same central same project\$4 and lens same center and "reference image"	US-PGPUB; USPAT	OR	OFF	2004/12/21 14:04
S91	12953	(adjust\$4) same lens same center	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:06
S92	30345	(correct\$4) same distortion	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:23
S93	798	S91 and S92	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:06
S94	256	S93 and computer	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:06
S95	15	S94 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:10
S96	20	S93 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:16
S97	1	("5675380").PN.	USPAT; USOCR	OR	OFF	2004/12/21 14:17
S98	7	("4695884"   "5241372"   "5270519"   "5436659"   "5444478"   "5444794"   "5453840").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:17
S99	9	("5453840").URPN.	USPAT	OR	OFF	2004/12/21 14:20
S100	0	lens same center same perpendicular\$4 same "refernce image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:23

S10 1	0	lens same center same perpendicular same "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 14:24
S10 2	7	lens same center same perpendicular\$4 same "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:27
S10 3	445	382/151.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:27
S10 4	323	S103 and (reference same (image or pattern))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:29
S10 5	77	S104 and compare	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:36
S10 6	162	(obtain\$4 or acquire\$4 or achiev\$4) same (undistorted or correct or good) same (image or picture) same perpendicular same center same lens	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:48
S10 7	100	(obtain\$4 or acquire\$4 or achiev\$4) same (undistorted or correct or good) same (image or picture) same perpendicular same center same lens and (reference same (image or pattern))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 17:02
S10 8	23424	image same recognition	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:51
S10 9	5159	S108 and compare	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:52
S11 0	0	central same project\$4 same image	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:53
S11 1	9378	central same project\$4 same image	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:53
S11 2	196	S111 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 16:53
S11 3	16	(obtain\$4 or acquire\$4 or achiev\$4) same (undistorted or correct or good) same (image or picture) same perpendicular same lens and compare and(reference same (image or pattern))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 17:04
S11 4	474	382/294.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 17:05



S11 5	126	S114 and "reference image"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 17:06
S11 6	7	S114 and "reference image" and perspective same transform\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 08:56
S11 7	1	("6631209").PN.	USPAT; USOCR	OR	OFF	2004/12/22 08:57
S11 8	1	("6520457").PN.	USPAT; USOCR	OR	OFF	2004/12/22 08:58
S11 9	1	("6520647").PN.	USPAT; USOCR	OR	OFF	2004/12/22 08:59
S12 0	1	("6324297").PN.	USPAT; USOCR	OR	OFF	2004/12/22 08:59
S12 1	1	("6791616").PN.	USPAT; USOCR	OR	OFF	2004/12/22 09:01
S12 2	1	("5726716").PN.	USPAT; USOCR	OR	OFF	2004/12/22 09:02
S12 3	1	("6450647").PN.	USPAT; USOCR	OR	OFF	2004/12/22 09:02
S12 4	1	("6361171").PN.	USPAT; USOCR	OR	OFF	2004/12/22 10:04
S12 5	1	("5185667").PN.	USPAT; USOCR	OR	OFF	2004/12/22 10:04